

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2817  
Examiner: Unassigned

IN RE PATENT APPLICATION Of:

Applicants: Hong Seok SEO et al.

Serial No. 10/536,756

Filed: May 27, 2005

For: A DEMODULATION METHOD USING SOFT  
DECISION FOR QUADRATURE AMPLITUDE  
MODULATION AND APPARATUS THEREOF

Atty Ref.: JUN 111NP

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION  
DISCLOSURE  
STATEMENT**

Sir:

This is an information disclosure statement submitted in compliance with the timing requirements of 37 C.F.R. §1.97(b)(3), i.e., prior to a first Office Action on the merits.

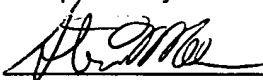
Attached are copies of two Korean patent publications whose relevance may be taken from their English-language abstracts. Also attached are two International patent publications. The publications are listed on the attached Form PTO-1449. Also listed for consideration on the Form PTO-1449 are five U.S. Patents.

Since this Information Disclosure Statement is being filed before the first Office Action, no certification or fee is required, and the requirements of 37 C.F.R. §§1.97 and 1.98 are deemed to be fully met as to all documents submitted. Consideration of the submitted documents is respectfully requested.

Should any fee be required, please charge the same to our Deposit Account No. 18-0002 and advise us accordingly.

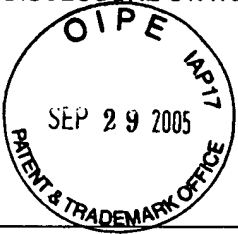
Respectfully submitted,

September 28, 2005  
Date

  
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SMR:pjl

**FEES ENCLOSED:\$**  
**Please charge any further**  
**fee to our Deposit Account**  
**No. 18-0002**

<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b> 			Atty Docket <div style="text-align: center; font-weight: bold; font-size: 1.2em;">JUN 111NP</div>		Application No. <div style="text-align: center; font-weight: bold; font-size: 1.2em;">10/536,756</div>	
			Applicant <div style="text-align: center; font-weight: bold; font-size: 1.2em;">Hong-Seok SEO et al.</div>			
			Filing Date <div style="text-align: center; font-weight: bold; font-size: 1.2em;">May 27, 2005</div>		Group Unit <div style="text-align: center; font-weight: bold; font-size: 1.2em;">2817</div>	

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	6,507,619	01/14/03	THOMSON et al.			
	AB	6,038,696	03/14/00	CHOULY et al.			
	AC	6,834,088	12/21/04	AGAMI et al.			
	AD	20040136313A1	07/15/04	GOLDSTEIN et al.			
	AE	20040096007A1	05/20/04	AUE et al.			
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-Class	Trans-lation
	AI	1020030027233	04/07/03	Republic of Korea			Abstract
	AJ	1020030014872	02/20/03	Republic of Korea			Abstract
	AK	WO 03/007529	01/23/03	WIPO			
	AL	WO 01/67617	09/13/01	WIPO			
	AM						
	AN						
	AO						

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)		
	AP	
	AQ	
	AR	

Examiner	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.